

Title (en)
METHOD OF COMBATING ACYCLOVIR-RESISTANT HERPES SIMPLEX VIRAL INFECTIONS

Title (de)
METHODE ZU BEKÄMPFEN ACYCLOVIR-RESISTENTER VIRALER HERPES-SIMPLEX-INFEKTIONEN

Title (fr)
PROCEDE PERMETTANT DE LUTTER CONTRE DES INFECTIONS VIRALES DUES A L'HERPES SIMPLEX ET RESISTANTES A L'ACYCLOVIR

Publication
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Application
EP 94914991 A 19940429

Priority

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Abstract (en)
[origin: WO9425046A1] Disclosed herein is a method for treating acyclovir-resistant herpes infections in a mammal. The method comprises administering a peptide derivative or a combination of the peptide derivative and an antiviral nucleoside analog to the infected mammal. The peptide derivative used for the method is represented by the formula A-B-D-CH₂CH{CH₂C(O)R<1>}C(O)-NHCH{CR<2>(R<3>)COOH}C(O)-E wherein A is a terminal group, for example an optionally substituted phenylalkanoyl, and B is an N-methyl amino acid residue; or A and B together form a saturated alkylaminocarbonyl; D is an amino acid residue; R<1> is, for example, an alkyl, cycloalkyl, or a monosubstituted or a disubstituted amino; R<2> is, for example, hydrogen or alkyl and R<3> is alkyl, or R<2> is hydrogen and R<3> is phenylalkyl, or R<2> and R<3> are joined to form a cycloalkyl; and E is a terminal unit, for example, an alkylamino or a monovalent amino acid radical such as NHCH(alkyl)C(O)OH.

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